Element Performance Inspection (EPI) Data Collection Tool 5.1.5 Station Facilities (OP)

ELEMENT SUMMARY INFORMATION

Purpose of This Element (Certificate Holder's responsibility):

• To ensure adequate Station Facilities for its operations.

Objective (FAA oversight responsibility):

- To determine if there were any changes in personnel identified by the Certificate Holder as having responsibility and/or authority for the Station Facilities process.
- To determine if the Certificate Holder follows its procedures, controls, process measurements, and interfaces for the Station Facilities process.

Specific Instructions:

• To accomplish this EPI, inspectors should familiarize themselves with the Certificate Holder's Station Facilities process, including dangerous goods policies.

Related EPI(s):

- 2.1.1 Manual Currency (OP)
- 2.1.3 Distribution (Manuals) (OP)
- 2.1.4 Availability (Manuals) (OP)
- 3.1.1 Passenger Handling (OP)
- 3.1.12 Hazardous Materials / Dangerous Goods Program (OP)
- 3.1.7 De-Icing Program (OP)
- 3.1.8 Carriage of Cargo (OP)
- 3.2.1 Dispatch / Flight Release (OP)
- 3.2.2 Flight / Load Manifest / Weight and Balance Control (OP)
- 7.1.3 Director of Safety (AW)

SUPPLEMENTAL INFORMATION

Specific Regulatory Requirement(s) (SRRs):

SRRs:

119.43(b)

119.43(b)(1)

119.43(b)(2)

119.43(c)

121.105

121.117(a)

121.123

121.135(a)(1)

121.135(b)(1)

121.135(b)(2)

121.135(b)(3)

121.93(a)(1)

121.93(a)(2)

121.97(a)

Related CFR(s) & FAA Policy/Guidance:

• Related CFRs:

121.135(b)(11)

121.135(b)(12)

121.135(b)(13)

121.135(b)(14)

830.10(a)

830.10(b)

830.10(c)

830.10(d)

• FAA Policy/Guidance:

FAA Order 8400.10, Volume 3, Chapter 15

EPI SECTION 1 – PERFORMANCE OBSERVABLES

Objective: (FAA oversight responsibility): To determine if the Certificate Holder follows its procedures, controls, process measures and interfaces for the Station Facilities.

Tasks

To meet this objective, the inspector must accomplish the following tasks:

- 1 Review the information listed in the Supplemental Information section of this data collection tool.
- 2 Review the policies, procedures, instructions, and information for the Station Facilities process contained in the Certificate Holder's manual.
- Review the associated SAI for this element with emphasis on the controls, process measurements, and interface attribute sections.
- 4 Observe the Station Facilities process to gain an understanding of the procedures, instructions, and information contained in the Certificate Holder's manual.
- Discuss the Station Facilities process with the personnel (other than management) who perform the duties and responsibilities required by the process.

Questions

To meet this objective, the inspector must answer the following questions:

- 1. Were the following Performance Measures met:
- 1.1 Was the Station Facilities equipment adequate for the operation?

Related Performance JTI's:

- 1. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting domestic operations, that it is properly equipped and adequate, considering lighting, in accordance with the Certificate Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 2. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting domestic operations, that it is properly equipped and adequate, considering navigational and communication aids, in accordance with the Certificate Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 3. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting domestic operations, that it is properly equipped and adequate, considering ATC, in accordance with the Certificate Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 4. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting flag operations, that it is properly equipped and adequate, considering size, in accordance with the Certificate Holder design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- Check at the Air Carrier Specified Location, where the Certificate
 Holder is conducting flag operations, that it is properly equipped and
 adequate, considering surface, in accordance with the Certificate
 Holder's design.
 - Sources: 121.135(a)(1); 121.135(b)(1); 121.97(a)

6.

□ Yes

□ No, Explain

Check at the Air Carrier Specified Location, where the Certificate Holder is conducting flag operations, that it is properly equipped and adequate, considering obstructions, in accordance with the Certificate Holder's design.

Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)

- 7. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting flag operations, that it is properly equipped and adequate, considering facilities, in accordance with the Certificate Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 8. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting flag operations, that it is properly equipped and adequate, considering public protection, in accordance with the Certificate Holder's design.

Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)

- Check at the Air Carrier Specified Location, where the Certificate
 Holder is conducting flag operations, that it is properly equipped and
 adequate, considering lighting, in accordance with the Certificate
 Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 10. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting flag operations, that it is properly equipped and adequate, considering navigational and communication aids, in accordance with the Certificate Holder's design.

Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)

- 11. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting flag operations, that it is properly equipped and adequate, considering ATC, in accordance with the Certificate Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 12. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting supplemental operations, that it is properly equipped and adequate, considering size, in accordance with the Certificate Holder design.

Sources: 121.117(a); 121.135(a)(1); 121.135(b)(1)

- 13. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting supplemental operations, that it is properly equipped and adequate, considering surface, in accordance with the Certificate Holder's design.
 - Sources: 121.117(a); 121.135(a)(1); 121.135(b)(1)
- 14. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting supplemental operations, that it is properly equipped and adequate, considering obstructions, in accordance with the Certificate Holder's design.

Sources: 121.117(a); 121.135(a)(1); 121.135(b)(1)

15. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting supplemental operations, that it is properly equipped and adequate, considering facilities, in accordance with the Certificate Holder's design.

Sources: 121.117(a); 121.135(a)(1); 121.135(b)(1)

- 16. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting supplemental operations, that it is properly equipped and adequate, considering public protection, in accordance with the Certificate Holder's design. Sources: 121.117(a); 121.135(a)(1); 121.135(b)(1)
- 17. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting supplemental operations, that it is properly equipped and adequate, considering lighting, in accordance with the Certificate Holder's design.
 - Sources: 121.117(a); 121.135(a)(1); 121.135(b)(1)
- 18. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting supplemental operations, that it is properly equipped and adequate, considering navigational and communication aids, in accordance with the Certificate Holder's design.
 - Sources: 121.117(a); 121.135(a)(1); 121.135(b)(1)
- 19. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting supplemental operations, that it is properly equipped and adequate, considering ATC, in accordance with the Certificate Holder's design.
 - Sources: 121.117(a); 121.135(a)(1); 121.135(b)(1)
- 20. Check at the Air Carrier Specified Location that the Certificate Holder conducting domestic operations has facilities and services available and adequate in accordance with the Certificate Holder's design.
 - Sources: 121.93(a)(2); 121.135(a)(1); 121.135(b)(1)
- 21. Check at the Air Carrier Specified Location that the Certificate Holder conducting flag operations has facilities and services available and adequate in accordance with the Certificate Holder's
 - Sources: 121.93(a)(2); 121.135(a)(1); 121.135(b)(1)
- 22. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting domestic operations, that it is properly equipped and adequate, considering size, in accordance with the Certificate Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 23. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting domestic operations, that it is properly equipped and adequate, considering surface, in accordance with the Certificate Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 24. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting domestic operations, that it is properly equipped and adequate, considering obstructions, in accordance with the Certificate Holder's design.
 - Sources: 121.97(a); 121.135(a)(1); 121.135(b)(1)
- 25. Check at the Air Carrier Specified Location, where the Certificate Holder is conducting domestic operations, that it is properly equipped and adequate, considering facilities, in accordance with the Certificate Holder's design.

		EPI Template 16	emplate Dated 12/24/0	3
1.0	26.	Sources: 121.97(a); 121.135(a)(1); 121.135(b). Check at the Air Carrier Specified Location, where the Holder is conducting domestic operations, that equipped and adequate, considering public praccordance with the Certificate Holder's design Sources: 121.97(a); 121.135(b)(1)	here the Certificate t it is properly otection, in n.	
1.2		e the passengers handled/controlled safely duri p/boarding operations?	ing the station	□ Yes □ No, Explain
	Rela	ated Performance JTI's:		□ Not Applicable
	1.	Check at the Air Carrier Specified Location that knowledge of appropriate personnel on passen protection ensures the safety of passengers du operations in accordance with the Certificate Hosources: 8400.10, Volume 3, Chapter 15, Secti B 121.135(a)(1); 121.135(b)(1)	ger handling and ring line station older's design.	
	2.	Check at the Air Carrier Specified Location that knowledge of appropriate personnel, to include use and operation of jetways, air stairs, and oth boarding equipment, is in accordance with the design. Sources: 8400.10, Volume 3, Chapter 15, Secti B(2) 121.135(a)(1)	boarding staff, for the er types of passenger Certificate Holder's	
		Check at the Air Carrier Specified Location that knowledge of appropriate personnel ensures th passengers on the ramp including restricting of and vehicle operation on ramps; and directing person aircraft, around equipment, and to painted ramp, is in accordance with the Certificate Hold Sources: 8400.10, Volume 3, Chapter 15, Section B (2) 121.135(a)(1)	e safety of ground equipment passengers to and pathway lines on the ler's design.	
		Check at the Air Carrier Specified Location that knowledge of appropriate personnel for protecti jet intake and blast, rotating and static propeller the ramp and boarding equipment, and tripping accordance with the Certificate Holder's design Sources: 8400.10, Volume 3, Chapter 15, Secti B (2) 121.135(a)(1)	ing passengers from rs and rotors, ice on hazards, is in	
	5.	Check at the Air Carrier Specified Location that knowledge of appropriate personnel for assistin of handicapped persons is in accordance with t design. Sources: 8400.10, Volume 3, Chapter 15, Secti B (2) 121.135(a)(1)	ng and ensuring safety he Certificate Holder's	
		Check at the Air Carrier Specified Location that knowledge of appropriate personnel for handlin or unruly persons is in accordance with the Cer	g intoxicated, hostile,	

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (2) 121.135(a)(1)

	7. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for exit seating is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (2) 121.135(a)(1)	
1.3	Were aircraft properly loaded?	☐ Yes ☐ No, Explain
1.4		☐ Yes ☐ No, Explain
1.5		☐ Yes ☐ No, Explain
1.6		☐ Yes ☐ No, Explain
1.7	_	☐ Yes ☐ No, Explain
	1. Check at the Air Carrier Specified Location that contract personnel have received training in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (8) 121.135(b)(1)	
	2. Check at the Air Carrier Specified Location that, who provided the training for contract personnel, is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (8) 121.135(b)(1)	
	3. Check at the Air Carrier Specified Location that a responsible person(s) is designated to keep training records in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (8) 121.135(b)(1)	
	4. Check at the Air Carrier Specified Location that the operator management personnel has a working knowledge of the operators final responsibility to ensure operator–specific training has been completed, in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (8) 121.135(a)(1)	
	5. Check at the Air Carrier Specified Location that the appropriate personnel are trained and qualified before using ground equipment, in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
1.8	- who are a relations are respectively to be a reporting atom of	☐ Yes ☐ No, Explain
	Related Performance JTI's: 1.	

		Check at the Air Carrier Specified Location that appropriate personnel have working knowledge regarding the suspension or delay of flight operations, in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3,	
1.0	1//0/	Paragraph 2147 B (10) 121.135(a)(1)	
1.9		s aircraft servicing adequate and safely accomplished?	Yes
		ated Performance JTI's:	□ No, Explain
	1.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel on ramp operations ensures servicing and maintaining of aircraft during line station operations are in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B 121.135(b)(1)	
	2.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for the maintenance and catering of aircraft, with passengers on board, is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
	3.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for the maintenance and catering of aircraft, without passengers on board, is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
	4.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for fueling aircraft with passengers on board, including any requirements for crewmembers to be on board during fueling, is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
	5.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for fueling aircraft with passengers on board, including any prohibitions against positioning fuel trucks next to open exits, is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
	6.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for fueling aircraft without passengers on board, including any requirements for crewmembers to be on board during fueling, is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
1.10	Did	the station handle unairworthy aircraft properly?	□ Yes
			□ No, Explain

1.11We	re the station airport conditions adequate?	□ Yes
Re	lated Performance JTI's:	□ No, Explain
1.	Check at the Air Carrier Specified Location that appropriate personnel can provide the operator with local condition reports that could affect flight operation, in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3,	
	Paragraph 2147 B (10) 121.135(a)(1); 121.135(b)(1)	
2.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for foreign object damage (FOD) control and periodically inspecting ramp areas is in accordance with the Certificate Holder's design. <i>Sources:</i> 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
1.12Did	the stations report hazards to the Certificate Holder?	□ Yes
		□ No, Explain
1.13Did	stations properly handle mislabeled or unlabeled Hazmat material?	☐ Yes ☐ No, Explain
1.14We	re Station Facilities manuals adequate?	□ Yes
Re	lated Performance JTI's:	☐ No, Explain
1.	Check at the Air Carrier Specified Location that the Certificate Holder has provided information on emergency equipment appropriate for each group of personnel in accordance with the Certificate Holder's design. Sources: 121.135(b)(11)	
2.	Check at the Air Carrier Specified Location that the Certificate Holder has provided emergency procedures appropriate for each group of personnel. Sources: 121.135(b)(11)	
3.	Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for each group of personnel for operating in periods of icing conditions. Sources: 121.135(b)(14)	
4.	Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for each group of personnel for operating in periods of hail. Sources: 121.135(b)(14)	
5.	Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for each group of personnel for operating in periods of thunderstorms. Sources: 121.135(b)(14)	
6.	Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for each group of personnel for operating in periods of turbulent, high wind conditions.	

Sources: 121.135(b)(14)

- Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for each group of personnel for operating in periods of potentially hazardous meteorological conditions. Sources: 121.135(b)(14)
- 8. Check at the Air Carrier Specified Location that the Certificate Holder has provided accident notification procedures for each group of personnel. *Sources:* 121.135(b)(14)
- 9. Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for ensuring the preservation of, to the extent possible, aircraft wreckage, cargo, and mail aboard an aircraft involved in an accident or incident, for which notification must be given, until the Board takes custody thereof or a release is granted pursuant to 831.12(b).

Sources: 121.135(a)(1); 121.135(b)(1); 830.10(a)

10. Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for ensuring the preservation of, to the extent possible, all records, including all recording mediums of flight, maintenance, and voice recorders, pertaining to the operation and maintenance of an aircraft involved in an accident or incident, for which notification must be given, until the Board takes custody thereof or a release is granted pursuant to 831.12(b).

Sources: 121.135(a)(1); 121.135(b)(1); 830.10(a)

11. Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for ensuring that, prior to the time the Board or its authorized representative takes custody of aircraft wreckage, mail, or cargo, such wreckage, mail, or cargo may not be disturbed or moved except to the extent necessary: to remove persons injured or trapped; to protect the wreckage from further damage; or to protect the public from injury.

Sources: 121.135(a)(1); 121.135(b)(1); 830.10(a)

12. Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for ensuring that, where it is necessary to move aircraft wreckage, mail or cargo, sketches, descriptive notes, and photographs shall be made, if possible, of the original positions and condition of the wreckage and any significant impact marks.

Sources: 121.135(a)(1); 121.135(b)(1); 830.10(a)

13. Check at the Air Carrier Specified Location that the Certificate Holder has provided procedures for ensuring that, when an aircraft has been involved in an accident or incident, the operator shall retain all records, reports.

	internal documents, and memoranda dealing with the accident or incident, until authorized by the Board to the contrary.	
	Sources: 121.135(a)(1); 121.135(b)(1); 830.10(a)	
14.	Check at the Air Carrier Specified Location that the	
	Certificate Holder has provided the necessary	
	information to appropriate line station personnel for	
	operations of ramp areas including markings, signs,	
	signaling devices, lighting, and blast fences.	
	Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 121.135(a)(1); 121.135(b)(1)	
15.	Check at the Air Carrier Specified Location that the	
10.	Certificate Holder has provided the necessary	
	information to appropriate line station personnel for	
	operations of ramp facilities.	
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,	
	Paragraph 2147 121.135(a)(1); 121.135(b)(1)	
16.	Check at the Air Carrier Specified Location that the	
	Certificate Holder has provided the necessary information to appropriate line station personnel for	
	operations of equipment, such as passenger and cargo	
	deplaning and enplaning equipment (towing, refueling,	
	catering, and ground power equipment).	
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,	
	Paragraph 2147 121.135(a)(1); 121.135(b)(1)	
17.	Check at the Air Carrier Specified Location that the	
	Certificate Holder has provided the necessary	
	information to appropriate line station personnel for	
	operations of crewmember meeting areas, facilities for crewmember flight planning (preparation for flight), and	
	post-flight activities.	
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,	
	Paragraph 2147 121.135(a)(1); 121.135(b)(1)	
18.	Check at the Air Carrier Specified Location that the	
	Certificate Holder has provided the necessary	
	information to appropriate line station personnel for	
	operations of work areas and facilities, communications equipment, and administrative support.	
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,	
	Paragraph 2147 121.135(a)(1); 121.135(b)(1)	
.15Wer	re Station Facilities records complete?	□ Yes
Rela	ated Performance JTI's:	□ No, Explain
1.	Check at the Air Carrier Specified Location that the	, ,
•	appropriate personnel have prepared and disposed of trip	
	records, in accordance with the Certificate Holder's design.	
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,	
	Paragraph 2147 B (9) 121.135(a)(1); 121.135(b)(1)	
2.	Check at the Air Carrier Specified Location that a person (s)	
	has been designated responsible for trip records, in	

		accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (9) 121.135(b)(1)	
	3.	Check at the Air Carrier Specified Location that appropriate personnel have working knowledge of the intermediate disposition of trip records, in accordance with the Certificate Holder's design.	
		Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (9) 121.135(a)(1)	
	4.	Check at the Air Carrier Specified Location that appropriate personnel have working knowledge of the final disposition of trip records, in accordance with the Certificate Holder's design.	
		Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (9) 121.135(a)(1)	
	5.	Check at the Air Carrier Specified Location that the final disposition of trip records is in accordance with the Certificate Holder's design.	
		Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (9) 121.135(a)(1)	
	6.	Check at the Air Carrier Specified Location that the trip records policies, procedures, and guidance in manual	
		material consistently contains accurate information for crewmembers and flight operational control personnel, in	
		accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (9) 121.135(b)(1)	
	Wa:	s aircraft ground equipment properly handled and in good air?	☐ Yes ☐ No, Explain
	Rel	ated Performance JTI's:	,
	1.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for operating ground equipment including the capabilities and limitations of the equipment is in accordance with the Certificate Holder's design.	
		Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
	2.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for properly locating and stowing ground equipment is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)	
1.17	Wa	s baggage handled/loaded safely?	☐ Yes
		ated Performance JTI's:	□ No, Explain
	1.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for handling and controlling carry–on baggage is in accordance with the Certificate Holder's design.	

EPI Template

	Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (2) 121.135(a)(1)		
1.18Wa	1.18Was cargo handled/loaded safely?		
Re	lated Performance JTI's:	□ No, Explain	
1.	Check at the Air Carrier Specified Location that the working	□ Not Applicable	
	knowledge of appropriate personnel for identifying and		
	handling hazardous materials is in accordance with the		
	Certificate Holder's design.		
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,		
	Paragraph 2147 B (2) 121.135(a)(1)	_	
1.19We	ere the aircraft safely handled?	□ Yes	
Re	lated Performance JTI's:	□ No, Explain	
1.	Check at the Air Carrier Specified Location that the working		
	knowledge of appropriate personnel for the safety and		
	protection of personnel working on the ramp is in		
	accordance with the Certificate Holder's design.		
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,		
	Paragraph 2147 B (3) 121.135(a)(1)		
2.	Check at the Air Carrier Specified Location that the working		
	knowledge of appropriate personnel for the operation of aircraft cargo doors, baggage and cargo loading, closing		
	and checking the security of doors, is in accordance with		
	the Certificate Holder's design.		
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,		
	Paragraph 2147 B (3) 121.135(a)(1)		
3.	Check at the Air Carrier Specified Location that the working		
	knowledge of crewmembers and ground handling		
	personnel regarding definitions of signaling devices, signs,		
	and ramp markings (such as taxi lines, stop lines, boundary		
	and clearance lines), is in accordance with the Certificate		
	Holder's design.		
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,		
_	Paragraph 2147 B (6) 121.135(b)(1)		
4.	Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for engine start,		
	pre–taxi pushback, powerback (if approved), taxi–out,		
	taxi–in, and parking while in the ramp area, is in		
	accordance with the Certificate Holder's design.		
	Sources: 8400.10, Volume 3, Chapter 15, Section 3,		
	Paragraph 2147 B (6) 121.135(a)(1)		
5.	Check at the Air Carrier Specified Location that the working		
	knowledge of crewmembers and ground handling		
	personnel for the coordination of communication		
	procedures, to include interphone terminology and hand		
	signals, is in accordance with the Certificate Holder's		
	design.		
	Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (6) 121.135(a)(1)		
6.	. a.ag.ap., 21.11 5 (0) 121.100(a)(1)		
ı .			

Check at the Air Carrier Specified Location that the working knowledge of crewmembers and passenger handling agents of common terminology and hand signals is in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (6) 121.135(a)(1)

 Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel reflects an understanding of standard hand signals and their meanings, in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (6) 121.135(a)(1)

8. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel authorized to move aircraft on the ramp is in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (6) 121.135(b)(1)

 Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel authorized to move aircraft on the airport is in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (6) 121.135(b)(1)

1.20Were emergency procedures properly complied with?

Related Performance JTI's:

- 1. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for the passenger egress procedures for crewmembers and other operations personnel while the aircraft is parked is in accordance with the Certificate Holder's design. *Sources:* 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 2. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions that include the requirement that whenever passengers are on board the aircraft prior to airplane movement on the surface, at least one floor–level exit must be usable for the egress of passengers through normal means, is in accordance with the Certificate Holder's design.
 Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 3. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions that include the requirement that whenever passengers are on board the aircraft prior to airplane movement on the surface, at least one floor–level exit must be usable for the egress of passengers through emergency means, is

□ Yes

☐ No, Explain

in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)

4. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning instructions for aircraft rescue and firefighting (ARFF) emergency notification procedures in the event of an emergency occurrence on the operator's aircraft while parked is in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)

5. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel Concerning instructions on whom to notify in the event of an emergency occurrence on the operator's aircraft while parked, is in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)

- Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning instructions on the means of notification to be used in the event of an emergency occurrence on the operator's aircraft while parked is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph
 - Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 7. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel as to the positions, by job title, that implement notification procedures in the event of an emergency occurrence on the operator's aircraft while parked, is in accordance with the Certificate Holder's design.

 Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)

- 8. Check at the Air Carrier Specified Location that the working knowledge of crewmembers as to which crewmember is responsible to initiate the Aircraft Rescue Firefighting (ARFF) emergency notification procedures, in accordance with the Certificate Holder's design.
 - Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- Check at the Air Carrier Specified Location that the working knowledge of crewmembers regarding emergency situations at line stations is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (6) 121.135(b)(1)
- Check at the Air Carrier Specified Location that the working knowledge of ground personnel regarding emergency situations at line stations is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)

11.

Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel duties and actions regarding emergency procedures at line stations is in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B(7) 121.135(a)(1)

- 12. Check at the Air Carrier Specified Location that the working knowledge of notification procedures and requirements for various types of emergency situations that could occur at line stations is in accordance with the Certificate Holder's design.

 Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- Check at the Air Carrier Specified Location that the line station emergency procedures are easily accessible, in accordance with the Certificate Holder's design.
 Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 14. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel includes emergency procedures and instructions for aircraft accidents and incidents, in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 15. Check at the Air Carrier Specified Location that the working knowledge of ground personnel concerning emergency procedures and instructions for ground personnel providing passenger lists to aid in handling passengers and accounting for all passengers immediately after a survivable type accident, is in accordance with the Certificate Holder's design.
 Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 16. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for handling bomb threats, hijack procedures, and other types of security incidents, is in accordance with the Certificate Holder's design.
 Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 17. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for fuel spills and hazardous materials mishaps is in accordance with the Certificate Holder's design. *Sources:* 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 18. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for post–flight handling of passenger injury and illness is in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph

2147 B (7) 121.135(a)(1)

- Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for occurrences involving passenger altercations and interference with crewmembers is in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 20. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for employee/passenger accidents and injuries is in accordance with the Certificate Holder's design. *Sources:* 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 21. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for adverse weather conditions such as tornadoes and hurricanes is in accordance with the Certificate Holder's design.
 - Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 22. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for adverse conditions such as earthquakes is in accordance with the Certificate Holder's design. *Sources:* 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B(7) 121.135(a)(1)
- 23. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for emergency evacuation of aircraft while parked is in accordance with the Certificate Holder's design. *Sources:* 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)
- 24. Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel concerning emergency procedures and instructions for the flightcrew and flight attendants (F/A's) to conduct aircraft emergency evacuation while parked is in accordance with the Certificate Holder's design.

 Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (7) 121.135(a)(1)

1.21 Were operations at Station	Facilities	during	adverse	weather	conditions
safely conducted?					

☐ Yes ☐ No, Explain

Related Performance JTI's:

 Check at the Air Carrier Specified Location that the working knowledge of appropriate personnel for adverse weather conditions such as thunderstorms, high winds, or low visibility, is in accordance with the Certificate Holder's design.

Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B (3) 121.135(a)(1)

	EPI Template	Template Dated 12/24/03	3
2.	frost is in accordance with the Ce	nel for the inspection and removal of	
3.	ice is in accordance with the Cert	nel for the inspection and removal of	
4.	Check at the Air Carrier Specified knowledge of appropriate persons snow is in accordance with the Co	nel for the inspection and removal of	
5.	standing water is in accordance w	Location that the working nel for the inspection and removal of vith the Certificate Holder's design. apter 15, Section 3, Paragraph 2147	
6.	operations is in accordance with t	nel regarding hot and cold weather	
	re contract personnel knowledgeal rtificate Holder's procedures?		□ Yes □ No, Explain
Re	lated Performance JTI's:		•
1.	knowledge of appropriate personal between the operator's personnel who provide contract services, is Holder's design.	nel concerning the interrelationship and the personnel of organizations, in accordance with the Certificate	
2.	B (8) 121.135(a)(1) Check at the Air Carrier Specified knowledge of contract personnel procedures, is in accordance with	concerning operator-specific	
	Sources: 8400.10, Volume 3, Cha B (8) 121.135(a)(1)	apter 15, Section 3, Paragraph 2147	
3.	Check at the Air Carrier Specified knowledge of contracted or purch accordance with the Certificate H Sources: 8400.10, Volume 3, Cha B (1) 121.135(b)(1)	ased-support personnel, is in	

2	Were the Certificate Holder's policies, procedures, instructions and information, contained in its manual, for the Station Facilities process followed?	☐ Yes ☐ No, Explain
	 Related Performance JTI's: Check at the Air Carrier Specified Location that each employee and other persons used in its operation have been informed of the provisions of its operations specifications that apply to that employee's or person's duties and responsibilities in accordance with the Certificate Holder's design. Sources: 119.43(c); 121.135(a)(1); 121.135(b)(1) 	
	 Check at the Air Carrier Specified Location the working knowledge of supervisory personnel on the following: ground station operations, passenger handling, cargo and baggage handling, and aircraft servicing/maintenance in accordance with the Certificate Holder's design. Sources: 8400.10, Volume 3, Chapter 15, Section 3, Paragraph 2147 B, B (1), 121.135(b)(1) 	
3	Were the Station Facilities process controls followed?	☐ Yes ☐ No, Explain
4	Did the records for the Station Facilities process comply with the instructions provided in the Certificate Holder's manual?	□ Yes □ No, Explain
5	Were the process measurements for the Station Facilities process effective in identifying problems or potential problems and providing corrective action for them?	☐ Yes ☐ No, Explain
6	Did personnel properly handle the associated interfaces by complying with other written policies, procedures, instructions and information that are related to this element?	☐ Yes ☐ No, Explain

EPI SECTION 1 – PERFORMANCE OBSERVABLES –Drop Down Menu
1. Personnel.
2. Tools and Equipment.
3. Technical Data.
4. Procedures, policies or instructions or information.
5. Materials.
6. Facilities.
7. Controls.
8. Process Measures.
9. Interfaces.
10. Desired Outcome.
11. Other.

EPI SECTION 2 – MANAGEMENT RESPONSIBILITY & AUTHORITY OBSERVABLES **Objective:** To determine if the person identified by the Certificate Holder having responsibility and/or authority for the Station Facilities is qualified, knowledgeable, and recognizes that responsibility and/or authority. (The person with the authority may or may not be the person with the responsibility.) Tasks To meet this objective, the inspector must accomplish the following tasks: Identify the person who has overall responsibility for the Station Facilities process. Identify the person that has overall authority for the Station Facilities process. NOTE: If no personnel or major program changes (as defined by the Principal Inspector) affecting the responsibility or authority attributes for this element have occurred since the last SAI and/or EPI was accomplished, then do not perform tasks 3 – 6. Answer questions 2.1 & 2.2, and provide the name/title. Review the duties and responsibilities for the person(s) who manage the Station Facilities process documented in the Certificate Holder's manual. Review the appropriate organizational chart. Discuss the Station Facilities process with the management personnel identified in Tasks 1 and 2. Evaluate the qualifications and work experience of the management personnel identified in Tasks 1 and 2. **Questions** To meet this objective, the inspector must answer the following questions: Are the following aspects of the Management Responsibility and Authority Attributes addressed for the Station Facilities process: 2.1 Is there a clearly identified person who is responsible for the quality □ Yes of the Station Facilities process? ☐ No, Explain Name/Title: 2.2 Is there a clearly identified person who has authority to establish and □ Yes modify the Certificate Holder's policies, procedures, instructions and □ No, Explain information for the Station Facilities process? Name/Title: □ Yes 2.3 Does the responsible person know that he/she has responsibility for the Station Facilities process? □ No, Explain □ Not Applicable 2.4 Does the person with authority know that he/she has authority for the □ Yes Station Facilities process? ☐ No, Explain ☐ Not Applicable 2.5 Does the person with responsibility for the Station Facilities □ Yes process meet the qualification standards? ☐ No, Explain ☐ Not Applicable 2.6 Does the person with authority to establish and modify the Station □ Yes

Facilities process meet the qualification standards?

☐ No, Explain

EPI Template

Template Dated 12/24/03

		☐ Not Applicable
2.7	Does the person with responsibility understand the controls, process	□ Yes
	measurements, and interfaces associated with the Station Facilities	☐ No, Explain
	process?	☐ Not Applicable
2.8	Does the person with authority understand the controls, process	□ Yes
	measurements, and interfaces associated with the Station Facilities process?	□ No, Explain
		□ Not Applicable
2.9	Does the responsible person know who has authority to establish	□ Yes
	and modify the Station Facilities process?	□ No, Explain
		□ Not Applicable
2.10	ODoes the individual with authority know who has the responsibility	□ Yes
	for the Station Facilities process?	☐ No, Explain
		□ Not Applicable

EPI SECTION 2 - MANAGEMENT RESPONSIBILITY & AUTHORITY OBSERVABLES -Drop Down Menu

- 1. Assignment of responsibility.
- 2. Assignment of authority.
- 3. Does not understand procedures, policies or instructions and information.
- 4. Does not understand controls.
- 5. Does not understand process measurements.
- 6. Does not understand interfaces.
- 7. Span of control.
- 8. Position vacant.
- 9. Other.